

032404 16076 U.S. PTO

Practitioner's Docket No. 789_128

PATENT

NEW APPLICATION TRANSMITTAL

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on *March 24, 2004* under "EXPRESS MAIL" mailing label number EV 44336 7552 US.

Janet M. Stevens
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Transmitted herewith for filing is the patent application of:

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Title: GAS SENSOR

1. Papers enclosed

A. Required for filing date under 37 CFR 1.53(b) (Regular) are:

27 Page(s) of Specification
3 Page(s) of Claims
1 Page(s) of Abstract
19 Sheets of Formal Drawings (Figs. 1-19)

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B. Other Papers Enclosed

- ☒ A Patent Application Bibliographic Data Sheet
☒ A Preliminary Amendment
☒ A combined Declaration and Power of Attorney
☒ A Submission of Certified Copy of Priority Document and a certified copy of:

| <u>Country</u> | <u>Application Number</u> | <u>Filing Date</u> |
|----------------|---------------------------|--------------------|
| Japan | 2003-093051 | March 31, 2003 |

- ☒ An Information Disclosure Statement
☒ PTO Form-1449
☒ An Assignment Transmittal and Assignment of the invention to:
 NGK Insulators, Ltd.
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 Nagoya-City, Aichi-Prefecture 467-8530
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2. The correspondence address for this application is: Customer No. 025191

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3. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)

- ☐ Applicants hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.
☐ Applicants hereby request that the attached application **not** be published under 35 U.S.C. 122(b).

4. The filing fee has been calculated as shown below:

| | | | | |
|--|--------------|--------------|------------|-----------|
| Basic Filing fee (37 CFR §1.16(a)) | | | | \$ 770.00 |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | |
| Total Claims | 7 - 20 = | 0 | × \$ 18.00 | \$.00 |
| Independent Claims | 1 - 3 = | 0 | × \$ 86.00 | \$.00 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$290.00 | \$.00 |
| Surcharge fees (37 C.F.R. 1.16(e)--\$130.00) | | | | |
| <input type="checkbox"/> late payment of filing fee <i>and/or</i> | | | | \$.00 |
| <input type="checkbox"/> late filing of original declaration or oath | | | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ 770.00 |

| | |
|---|-----------|
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | \$.00 |
| SUBTOTAL = | \$ 770.00 |
| <input type="checkbox"/> Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d)--\$130.00) | \$.00 |
| <input checked="" type="checkbox"/> Assignment Fee (37 CFR §1.21(h)--\$40.00) | \$ 40.00 |
| TOTAL FEES DUE = | \$ 810.00 |

5. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment

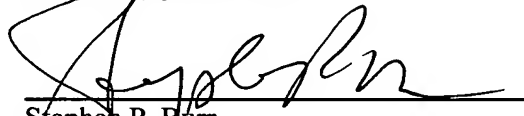
☒ A check in the amount of \$810.00 is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,


 Stephen P. Burr
 Reg. No. 32970

March 24, 2004
 Date

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